CHECK INTO THESE ACTIVITIES

Hike one of our five nature trails.

Industrial Drive

W. Main

W.Truman Blvd.

- Experience the state's various habitats while enjoying the indoor exhibits.
- Request a scavenger hunt for the exhibits
- View a conservation movie in our indoor

staging area.



SOMETHING EVERYONE.





Open Daily 6 a.m. to 9 p.m. Closed New Year's Day, Thanksgiving, and Christmas.

What Does It Cost?

No fees are charged at the center.

permitted on the grounds. Jogging, bicycling, ering, fires, and alcoholic beverages are not Pets, horses, hunting, fishing, collecting, litskateboarding, in-line skating, or motorized vehicles are not permitted on the trails.

Address

Runge Conservation Nature Center Jefferson City, MO 65102-0180 PO Box 180

Telephone

(573) 526-5544

Website

www.MissouriConservation.org



Runge CNC is 0.3 miles north of Hwy. 50 on Highway 179.

Runge Conservation Nature Center

50

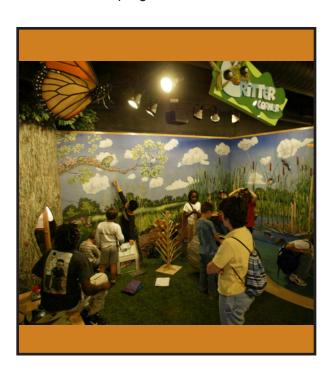
K—12 Interpretive Programs Guide



Missouri Department of Conservation revised **2/2010**

HOW DO I SCHEDULE A PROGRAM AT RUNGE?

- Call the nature center at 573/526-5544 to make your reservation. Twenty-four hour notice of cancellation is appreciated.
- Programs may be scheduled on the hour from 9 11 a.m. and 1 4 p.m. Tuesday through Friday.
- Make your reservation as early as possible. We require a minimum of two-weeks notice.
- A group may schedule a maximum of one program per day with a limit of two programs per group per calendar year.
- We require a minimum of 10 students for a naturalist-led program.



HOW DO I SCHEDULE A PROGRAM AT MY SCHOOL OR FACILITY?

- Call the nature center at 573/526-5544 to make your reservation. Twenty-four hour notice of cancellation is appreciated.
- Programs at your school/facility are scheduled only during the months of December, January, February, and June, July, August.
- 20 or more participants are required.
- A group may schedule a maximum of one program per day (Tuesday-Friday) with a limit of two programs per group per calendar year.
- The school or facility must be within a 50-mile radius of Jefferson City.
- We reserve the right to deny or cancel scheduled programs.

TEACHER/LEADER:

Reservations should be made by a teacher/leader who will be participating in the field trip. If you are visiting, but not reserving a naturalist-led program, we would still appreciate a call denoting group size and estimated time of arrival.

If you schedule your program through a Capitol Representative, please contact the nature center to confirm your reservation.

FRIENDLY REMINDERS

- We require a minimum of 1 adult per 10 children for supervision and recommend more adults (especially with young children.)
- Please let us know in advance if anyone in your group has special needs.
- Programs with outdoor components are limited to 30 participants. Groups up to 60 can be split if two naturalists are available.
- Groups of 61-200 are limited to an indoor program.
- Programs are approximately one hour long.
- Even if you are unable to schedule a program your group is welcome to visit anytime during our regular business hours.
- Runge Nature Center has many resources available, including exhibits, movies, trails, and a library.

Runge Mission Statement

Interpret to visitors the fish, forest, and wildlife resources of Missouri in order to increase:

- -quality of life
- -wise stewardship of resources
- -participation in outdoor resource-related activities

INTERPRETIVE PROGRAMS

Grades K-4

Insects—Though they are small, insects rule the world. In this program, we will use a variety of props to demonstrate and explain why insects are so important to plants, wildlife, and people.

SMS: SC3 & 4

GLE: L01A, L02C, EC1A, B & D,

Spiders - You may be surprised to learn that a creature as tiny and fragile-looking as a spider is actually a mighty predator. Students will learn how spiders hunt, see at least one live spider, and go outside to look for spiders.



SMS: SC3, 4 & 8

GLE: L01A & D, EC1A, EC2A,

EC3C

Frogs and their family members need water to start their life. Live amphibians along with a variety of props will be used to discuss the characteristics and life cycle of frogs. We will also visit a small pond and look for frogs and tadpoles.



SMS: SC3

GLE: L01A, B & D, L03D

Reptiles – Missouri reptiles are a classy group of animals! Props, artifacts, and live animals will be used to familiarize students with the class of animals known as reptiles.



SMS: SC3 & 4

GLE: L01A, B & D, EC1A, EC3C

Mammals-Learn about Missouri mammals through their clues. Students will discover the characteristics of mammals by studying furs, tracks, scat, and other signs.



SMS: SC3 & 4

GLE: L01A & D, L03D, EC1A, EC3C

Sensory Exploration-Like a wild animal, you can use all your senses to learn about the outdoors. This outdoor hike is designed to identify our five senses, provide outdoor experiences using them, and demonstrate how wild animals use their senses.



SMS: SC3 & 4

GLE: L01A & D, EC1A, EC3C

Grades 2-4 ONLY

Food Chain—Starting with the sun, all living organisms are linked together. Various props, activities, and a live animal will help students explore the elements of food chains and how they fit into the larger web of life.



SMS: SC3 & 4 GLE: L01A, EC2A

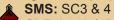
Bat Echolocation–Missouri bats depend on sound to survive. We will use slides, sounds, activities, and even a bat detector to help students better understand Missouri bats and how they rely on sound.



SMS: SC3 & 4

GLE: L01A & D, EC1A, EC2A, EC3C

Predators – Predators aren't mean or vicious-they're just trying to survive. Students will be introduced to a few Missouri predators and learn about some of their special adaptations through slides, props, and live animals.



GLE: L01A & D, EC1A & D, EC2A,

EC3C



CHECK INTO THESE ACTIVITIES DURING YOUR VISIT TO THE NATURE CENTER.

- ·Hike one of our five nature trails.
- •Experience the state's various habitats while enjoying the indoor exhibits.
- Request a scavenger hunt for the exhibits or trails.
- •View a conservation movie in our indoor staging area.

SOMETHING FOR EVERYONE.

KEY:



Program can be scheduled at your school.



Program takes place outdoors or has an outdoor component. In case of inclement weather, an indoor program may be substituted.

SMS = Show-Me Standards **GLE** = Grade Level Expectations

Runge Conservation Nature Center 573/526-5544 8/2007

NTERPRETIVE PROGRAMS

Students will learn how to use a a torest. taxonomic key, hike a trail to identify they will nourish you for a long time. Trees—Get to know your trees and trees, and discover the true wealth of

SMS: SC3, 4 & 8

GLE: L01A & D, L02B, EC1A EC2A, EC3C, ES3A

eating habits. mouthparts with insect foods and mouthparts, and to associate insect with common tools people use, designed to relate insect mouthparts like people use tools. This program is to identify different types of insect **Insects** use mouthparts



SMS: SC3 & 4

GLE: L01A & D, EC3C, IS1A

Slides and live snakes will be used snake survival. and behavior to survive in the wild. the purpose of color and behavior to to help students better understand Snakes—Snakes depend on color



SMS: SC3 & 4

GLE: L01A, B & D, EC1A, EC3C

also dissect owl pellets to better to people. Smaller groups may much a benefit to us as we are to understand owls' importance in food be used to help students learn about them. Mounts, sounds, and slides wil Missouri owls and their importance Missouri Owls—Owls are as



SMS: SC3, 4 & 8

GLE: L01A & D, L02C, EC1A, B &

D, EC2A, EC3C

Endangered Species-

conservation success stories. solution. Several activities will be used We will also explore some of Missouri's be saved if we become part of the to demonstrate causes of extinction. Endangered animals and plants can

SMS: SC3, 4 & 8

GLE: L01A & D, EC1A, B & D,

ES3A, IS3A & B

Intro to Natural

are formed and how they can be the wildlife within it. This program mounts, slides, and a hike. Missouri natural communities using managed. We will explore at least three focuses on how natural communities of a natural community and you change Communities—Change the recipe

SMS: SC3, 4 & 8

GLE: L01A, EC1A, B & D

ecosystem. a small pond using nets and other into a pond. Students will examine of nature is revealed by peering interdependence found in this water tools to better understand the Ponds

The delicate balance

SMS: SC3, 4, 5 & 8

GLE: L01A, EC1A, B & C, EC3C, ES1B, ES3A, IS1A

exploring, and playing in nature of the nature center trails. awareness activities as they hike one led through various observation and eads to discovery. Groups will be Discovery Hike-Hiking

SMS: SC3 & 5

GLE: L01A, ES1A



Grades

Amphibians and Reptiles-

using slides and live animals of Missouri amphibians and reptiles Students will be introduced to a variety a wide array of herptile species. Missouri's diverse habitats encourage

SMS: SC3 & 4 GLE: L01A & D, EC1A, B & C, ES3A

endangered means. students understand the scope of what on two Missouri animals will help Slides, props, and activities focused of endangered species in Missouri bats and hellbenders tell the story Endangered Species—Indiana



SMS: SC3, 4 & 8 GLE: L01A, B & D, L03D, EC1A,

B, C & D, EC2A, IS3B

Missouri's Natural

discuss wildlife associated with them. characteristics of the communities and along one of the nature center trails will hike to several natural communities need healthy natural communities. We During our hike we will point out Communities—Animals and people

SMS: SC3, 4 & 8 **GLE**: L01A, L02B, EC1A, B, C & D, EC2A, EC3C, ES3A

wildlife artifacts and live animals to interesting than fiction. We will use animals may be stranger and more behind the stories of many Missouri Wildlife Rumors—The truth

reveal the truth behind the rumors. SMS: SC3

GLE: L01A & D

they hike one of the nature center trails. observation and awareness activities as Groups will be led through various and playing in nature leads to discovery. Discovery Hike-Hiking, exploring.

SMS: SC3

GLE: L01A & D